

L Number	Hits	Search Text	DB	Time stamp
-	0	09/607361	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 13:29
-	15601	Shigemori.in. or Oishi.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 13:30
-	43434	ligation or ligate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 13:30
-	12	(Shigemori.in. or Oishi.in.) and (ligation or ligate )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 13:32
-	155	(ligation or ligate ) same recA	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 13:33
-	58	(ligation or ligate ) same recA same cell	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 13:33
-	1	(ligation or ligate ) same recA same cell same double-stranded	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 13:33
-	48	(ligation or ligate ) same homologous adj recombination same double-stranded	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 13:34
-	22	(ligation or ligate ) adj20 homologous adj recombination same double-stranded	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 13:34
-	19	((ligation or ligate ) same recA) and (triple-strand or triple adj stranded or triple adj strand or triple adj stranded or triplex)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 13:37
-	16	(ligation or ligate ) adj20 (triple-strand or triple adj stranded or triple adj strand or triple adj stranded or triplex)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 13:37
-	2	((ligation or ligate ) same homologous adj recombination same double-stranded) and (triple-strand or triple adj stranded or triple adj strand or triple adj stranded or triplex)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 13:38

-	39084	(double adj strand or double adj stranded) same (single-stranded or single strand)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 13:39
-	288	(double adj strand or double adj stranded) same (single-stranded or single strand) same reca	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 13:39
-	15	(double adj strand or double adj stranded) same (single-stranded or single strand) same reca same triplex	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 13:39
-	13	(double adj strand or double adj stranded) same (single-stranded or single strand) same reca same triple-strand\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 13:39
-	28	((double adj strand or double adj stranded) same (single-stranded or single strand) same reca same triplex) or ((double adj strand or double adj stranded) same (single-stranded or single strand) same reca same triple-strand\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 13:44
-	1	ligation adj10 double adj strand\$ adj20 reca	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 13:44
-	74	ligation adj10 double adj strand\$ and reca	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 13:44
-	27	recombination same (triple-stranded or triple adj stranded or three adj stranded or three-stranded) same reca	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 15:41
-	86	((("homologous recombination protein" or recA or rec adj "a") and (three adj strand or triple adj stranded or three adj stranded) same double adj stranded same single adj stranded)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 15:42
-	0	((("homologous recombination protein" or recA or rec adj "a") and (three adj strand or triple adj stranded or three adj stranded) same double adj stranded same single adj stranded) same clone	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 15:43
-	0	((("homologous recombination protein" or recA or rec adj "a") and (three adj strand or triple adj stranded or three adj stranded) same double adj stranded same single adj stranded) and clone adj10 vivo	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 15:42
-	23	recombination same (triple-stranded or triple adj stranded or three adj stranded or three-stranded) same reca and (clone or cloning)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 15:43

-	18	recombination same (triple-stranded or triple adj stranded or three adj stranded or three-stranded) same reca and (clone or cloning) same (plasmid or double-stranded)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 15:44
-	1695	(clone or cloning) adj10 vivo	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 15:44
-	6	(clone or cloning) adj10 vivo same (reca or rec adj A)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 15:44
-	62	(clone or cloning) adj10 cell same (reca or rec adj A)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 15:44
-	9	(clone or cloning) adj10 cell adj20 (reca or rec adj A)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 15:46
-	6	(clone or cloning) adj10 cell adj20 (reca or rec adj A) and homologous adj10 (single adj stranded or single-strand@)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 15:47
-	6	(clone or cloning) adj10 cell adj20 (reca or rec adj A) and homologous adj10 (single adj stranded or single-strand\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 15:48
-	2929	(clone or cloning) adj10 cell adj20 (reca or rec adj A) and homologous adj10 (single adj stranded or single-strand\$) and triplex or (triple adj strand or triple-stranded or triple adj stranded or triple-strand)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 15:48
-	6	(clone or cloning) adj10 cell adj20 (reca or rec adj A) and homologous adj10 (single adj stranded or single-strand\$) and (triplex or triple adj strand or triple-stranded or triple adj stranded or triple-strand)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 15:50
-	6	(clone or cloning) adj10 cell adj20 (reca or rec adj A) and homologous adj10 (single adj stranded or single-strand\$) and (triplex or triple adj strand or triple-stranded or triple adj stranded or triple-strand) and double adj stranded	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 15:50
-	197312	dsDNA or dsadj DNA or double adj stranded adj DNA or double-stranded adj DNA	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:31
-	3818	(single adj stranded or ss) adj (end or sequence or region)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:33

-	2744	(dsDNA or dsadj DNA or double adj stranded adj DNA or double-stranded adj DNA) same ((single adj stranded or ss) adj (end or sequence or region))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:32
-	0	((dsDNA or dsadj DNA or double adj stranded adj DNA or double-stranded adj DNA) same ((single adj stranded or ss) adj (end or sequence or region))) and (recA adj3 ligate or reca adj3 ligation or rec adj A adj3 ligation or rec adj a adj3 ligate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:29
-	2	(recA adj3 ligate or reca adj3 ligation or rec adj A adj3 ligation or rec adj a adj3 ligate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:30
-	163	(recA or reca or rec adj A) same (ligation or ligate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:30
-	8	(recA or reca or rec adj A) adj20 (ligation or ligate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:31
-	84	(recA or reca or rec adj A) adj20 (cloning or clone)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:37
-	15	((recA or reca or rec adj A) adj20 (cloning or clone)) and ((dsDNA or dsadj DNA or double adj stranded adj DNA or double-stranded adj DNA) same ((single adj stranded or ss) adj (end or sequence or region)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:31
-	27777	dsDNA or ds adj DNA or double adj stranded adj DNA or double-stranded adj DNA	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:31
-	119	(dsDNA or ds adj DNA or double adj stranded adj DNA or double-stranded adj DNA) adj20 ((single adj stranded or ss) adj (end or sequence or region))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:32
-	1	((recA or reca or rec adj A) adj20 (cloning or clone)) and ((dsDNA or ds adj DNA or double adj stranded adj DNA or double-stranded adj DNA) adj20 ((single adj stranded or ss) adj (end or sequence or region)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:32
-	3	((recA or reca or rec adj A) same (ligation or ligate)) and ((dsDNA or ds adj DNA or double adj stranded adj DNA or double-stranded adj DNA) adj20 ((single adj stranded or ss) adj (end or sequence or region)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:32
-	4192	(single adj stranded or ss) adj (end or sequence or region or overhang)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:34

-	2691	((single adj stranded or ss) adj (end or sequence or region or overhang)) and (dsDNA or ds adj DNA or double adj stranded adj DNA or double-stranded adj DNA)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:34
-	512	((single adj stranded or ss) adj (end or sequence or region or overhang)) same (dsDNA or ds adj DNA or double adj stranded adj DNA or double-stranded adj DNA)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:34
-	14	(recA or reca or rec adj A) same (((single adj stranded or ss) adj (end or sequence or region or overhang)) same (dsDNA or ds adj DNA or double adj stranded adj DNA or double-stranded adj DNA))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:34
-	670	(recA or reca or rec adj A) same (cloning or clone)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:37
-	42	(recA or reca or rec adj A) same (cloning or clone) same stranded	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:41
-	45	(recA or reca or rec adj A) same (cloning or clone) same strand	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:37
-	73	((recA or reca or rec adj A) same (cloning or clone) same stranded) or ((recA or reca or rec adj A) same (cloning or clone) same strand)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:37
-	72	((recA or reca or rec adj A) same (cloning or clone) same stranded) or ((recA or reca or rec adj A) same (cloning or clone) same strand)) and (vivo or cell)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:38
-	1299	(triple or three) adj (strand or stranded) same (vivo or cell)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:38
-	1299	(triple or three) adj (strand or stranded) same (vivo or cell)((triple or three) adj (strand or stranded) same (vivo or cell)) and ((recA or reca or rec adj A) same (cloning or clone) same stranded) or ((recA or reca or rec adj A) same (cloning or clone) same strand))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:39
-	3	((triple or three) adj (strand or stranded) same (vivo or cell)) and ((recA or reca or rec adj A) same (cloning or clone) same stranded) or ((recA or reca or rec adj A) same (cloning or clone) same strand))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:39
-	11	((triple or three) adj (strand or stranded) same (vivo or cell)) and ((recA or reca or rec adj A) same (cloning or clone))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:39

-	21	(recA or reca or rec adj A) same (cloning or clone) same vivo	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 07:41
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(FILE 'HOME' ENTERED AT 07:51:42 ON 20 OCT 2004)

FILE 'MEDLINE, CAPLUS, SCISEARCH' ENTERED AT 07:52:26 ON 20 OCT 2004

L1 13678 S RECA OR REC (A) A  
L2 449 S L1 (S) CLONING  
L3 246 S L1 (S) CLONE  
L4 462 S L1 (10A) (CLONE OR CLONING)  
L5 6 S L4 AND (TRIPLEX OR TRIPLE)  
L6 5 DUP REM L5 (1 DUPLICATE REMOVED)  
L7 4 S L6 AND PY<=1999  
L8 33 S L1 (S) (LIGATION OR LIGATE)  
L9 20 S L8 AND (STRAND OR STRANDED)  
L10 16 DUP REM L9 (4 DUPLICATES REMOVED)  
L11 11 S L10 AND PY<=1999  
L12 1 S L11 AND L2 (20A) (LIGATE OR LIGATION)  
L13 606 S SINGLE (3A) (ENDS OR REGION) (10A) DOUBLE  
L14 20 S L13 AND L1  
L15 12 DUP REM L14 (8 DUPLICATES REMOVED)  
L16 9 S L15 AND PY<=1999  
L17 0 S L16 AND (CLONE OR CLONING OR LIGATE OR LIGATION)  
L18 13720 S SHIGEMORI?/AU OR OISHI?/AU  
L19 25 S L18 AND RECA  
L20 21 DUP REM L19 (4 DUPLICATES REMOVED)  
L21 14 S L20 AND STRANDED